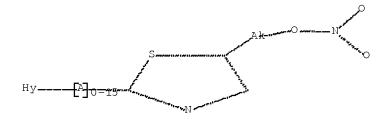
```
Uploading C:\Program Files\Stnexp\Queries\10555664-allow.str
                                                                        10-----12-----13
chain nodes :
1 10 12 13 14 15
ring nodes :
3 4 5 6 7
ring/chain nodes :
chain bonds :
1-2 2-4 6-10 10-12 12-13 13-14 13-15
ring bonds :
3-4 3-7 4-5 5-6 6-7
exact/norm bonds :
1-2 \quad 2-4 \quad 3-4 \quad 3-7 \quad 4-5 \quad 5-6 \quad 6-7 \quad 6-10 \quad 10-12 \quad 12-13 \quad 13-14 \quad 13-15
Connectivity :
10:2 E exact RC ring/chain
Match level :
1:Atom 2:CLASS 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 10:CLASS 12:CLASS
13:CLASS
14:CLASS 15:CLASS
Generic attributes :
1:
Saturation
                      : Unsaturated
10:
              : Saturated
Saturation
L1
      STRUCTURE UPLOADED
=> d his
     FILE 'REGISTRY' ENTERED AT 13:29:17 ON 05 AUG 2010
L1
               STRUCTURE UPLOADED
L3
             51 S L1 SSS FULL
     FILE 'CAPLUS' ENTERED AT 13:29:59 ON 05 AUG 2010
L4
              3 S L3
              3 S US200!-555664/APPS
L5
L6
              1 S L4 AND L5
L7
              2 S L4 NOT L5
     FILE 'REGISTRY' ENTERED AT 13:30:35 ON 05 AUG 2010
=> d 11
L1 HAS NO ANSWERS
L1
```



=> fil caplus

=> d 16 bib abs

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2010 ACS on STN ΙN Assaf, Peter PΑ Renopharm Ltd., Israel PATENT NO. KIND DATE APPLICATION NO. DATE \_\_\_\_ US 20080233163 20080925 PΙ Α1 US 2008-76828 20080324 WO 2005105765 Α1 20051110 WO 2005-IL481 20050505 EP 2005-737588 EP 1753734 Α1 20070221 20050505 20060330  $\gamma$  us 2005–266346 US 20060069138 Α1 20051104 US 7579477 В2 20090825  $\sqrt{\text{US}}$  2005-266424 US 20060069139 Α1 20060330 US 7498445 В2 20090303  $\sqrt{\text{US}}$  2005-266431 US 20060183718 Α1 20060817 20051104 US 7368577 20080506 В2  $\sqrt{\text{US}}$  2005-266441 US 20060183912 Α1 20060817 20051104 US 7189750 В2 20070313 US 20060183913 20060817 US 2005-266443 Α1 20051104 US 7332513 В2 20080219 √US 2005-555664 US 20070021382 Α1 20070125 20051104 <--PRAI US 2004-567824P Ρ 20040505 US 2005-651619P Ρ 20050211 WO 2005-IL481 20050505 Α1 US 2005-266431 Α2 20051104

## => d 17 tot bib abs hitstr

<u>L7</u>	ANSWER 1 OF 2 CAPL	US COP	YRIGHT 2010	ACS on STN				
IN	Assaf, Peter							
PA	Renopharm Ltd., Israel							
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE			
PΙ	WO 2005105065	A2	20051110	WO 2005-IL480	20050505			
	WO 2005105065	A3	20051215					
PRAI	US 2004-567824P	P	20040505					
	US 2005-651619P	P	20050211					
RN	869003-52-1 CAPLUS							
CN	5-Thiazoleethanol,	2,2'-(1	,4-butanedi	yl)bis[4-methyl-, 5,	5'-dinitrate (CA			
	INDEX NAME)							

Me 
$$\sim$$
 (CH<sub>2</sub>) 4  $\sim$  Me  $\sim$  CH<sub>2</sub>— CH<sub>2</sub>— CH<sub>2</sub>— O— NO2

RN 869003-57-6 CAPLUS

CN 5-Thiazoleethanol, 2-[2-chloro-6-(trifluoromethyl)-3-pyridinyl]-4-methyl-, 5-nitrate (CA INDEX NAME)

RN 869003-58-7 CAPLUS

CN 5-Thiazoleethanol, 2-[4-(diethylamino)-3-pyridinyl]-4-methyl-, 5-nitrate (CA INDEX NAME)

RN 869003-59-8 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-(6-methyl-3-pyridinyl)-, 5-nitrate (CA INDEX NAME)

RN 869003-60-1 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-(1-oxido-3-pyridinyl)-, 5-nitrate (CA INDEX NAME)

RN 869003-61-2 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-[6-(trifluoromethyl)-3-pyridinyl]-, 5-nitrate (CA INDEX NAME)

RN 869003-62-3 CAPLUS

CN 5-Thiazoleethanol, 2-(6-methoxy-2-pyrazinyl)-4-methyl-, 5-nitrate (CA INDEX NAME)

$$\begin{array}{c} \text{OMe} \\ \text{N} \\ \text{S} \\ \text{CH}_2\text{-}\text{CH}_2\text{-}\text{O}\text{-}\text{NO}_2 \end{array}$$

RN 869003-63-4 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-[6-(methylamino)-2-pyrazinyl]-, 5-nitrate (CA INDEX NAME)

RN 869003-64-5 CAPLUS

CN 5-Thiazoleethanol, 2-(2-ethyl-1-oxido-4-pyridinyl)-4-methyl-, 5-nitrate (CA INDEX NAME)

RN 869003-65-6 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-[1-oxido-6-(trifluoromethyl)-3-pyridinyl]-, 5-nitrate (CA INDEX NAME)

RN 869003-81-6 CAPLUS

CN 2(3H)-Thiazolone, 4-methyl-5-[2-(nitrooxy)ethyl]-, [4-methyl-5-[2-(nitrooxy)ethyl]-2-thiazolyl]hydrazone (CA INDEX NAME)

RN 869003-82-7 CAPLUS

CN 5-Thiazoleethanol, 2,2'-iminobis[4-methyl-, 5,5'-dinitrate (CA INDEX NAME)

RN 869003-93-0 CAPLUS

CN 5-Thiazoleethanol, 2,2'-dithiobis[4-methyl-, 5,5'-dinitrate (CA INDEX NAME)

RN 869004-06-8 CAPLUS

CN 5-Thiazoleethanol, 2-(2-furanyl)-4-methyl-, 5-nitrate (CA INDEX NAME)

RN 869004-08-0 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-(2-thienyl)-, 5-nitrate (CA INDEX NAME)

RN 869004-09-1 CAPLUS

CN 5-Thiazoleethanol, 2-benzo[b]thien-2-yl-4-methyl-, 5-nitrate (CA INDEX NAME)

RN 869004-11-5 CAPLUS

CN 5-Thiazoleethanol, 2-(2,5-dihydro-2,2,5,5-tetramethyl-1H-pyrrol-3-yl)-4-methyl-, 5-nitrate (CA INDEX NAME)

RN 869004-17-1 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-[(3-pyridinylmethyl)amino]-, 5-nitrate (CA INDEX NAME)

RN 869004-18-2 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-(4-pyridinyl)-, 5-nitrate (CA INDEX NAME)

RN 869004-20-6 CAPLUS

CN 5-Thiazoleethanol, 2-(3,5-dimethyl-1H-pyrazol-1-yl)-4-methyl-, 5-nitrate (CA INDEX NAME)

RN 869004-21-7 CAPLUS

CN 5-Thiazoleethanol, 2-(5-amino-1H-imidazol-4-yl)-4-methyl-, 5-nitrate (CA INDEX NAME)

Me 
$$\stackrel{\text{M}}{\longrightarrow}$$
 N  $\stackrel{\text{H}}{\longrightarrow}$  N  $\stackrel{\text{N}}{\longrightarrow}$  N  $\stackrel{\text{O}}{\longrightarrow}$  N  $\stackrel$ 

RN 869004-23-9 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-(2-thienylmethyl)-, 5-nitrate (CA INDEX NAME)

RN 869004-24-0 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-[1-(2-thienyl)ethyl]-, 5-nitrate (CA INDEX NAME)

RN 869004-25-1 CAPLUS

CN Methanone, [4-methyl-5-[2-(nitrooxy)ethyl]-2-thiazolyl]-2-thienyl- (CA INDEX NAME)

RN 869004-32-0 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-[(nitrooxy)-2-thienylmethyl]-, 5-nitrate (CA INDEX NAME)

RN 869004-38-6 CAPLUS

CN 5-Thiazoleethanol, 2,2'-(1,2-diazenediyl)bis[4-methyl-, 5,5'-dinitrate (CA INDEX NAME)

RN 869004-46-6 CAPLUS

CN 1H-Pyrrol-1-yloxy, 2,5-dihydro-2,2,5,5-tetramethyl-3-[4-methyl-5-[2-(nitrooxy)ethyl]-2-thiazolyl]- (9CI) (CA INDEX NAME)

RN 869004-54-6 CAPLUS

CN [2,2'-Bithiazole]-5,5'-diethanol, 4,4'-dimethyl-, 5,5'-dinitrate (CA INDEX NAME)

RN 869004-61-5 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-(2-pyrazinyl)-, 5-nitrate (CA INDEX NAME)

RN 869004-62-6 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-(4-oxido-2-pyrazinyl)-, 5-nitrate (CA INDEX NAME)

RN 869004-63-7 CAPLUS

CN 5-Thiazoleethanol, 2-(1,4-dioxido-2-pyrazinyl)-4-methyl-, 5-nitrate (CA INDEX NAME)

RN 869004-71-7 CAPLUS

CN 5-Thiazoleethanol, 2-(1,3-benzodioxol-5-ylmethyl)-4-methyl-, 5-nitrate (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{N} \\ \text{O2N-O-CH2-CH2} \end{array}$$

RN 869004-72-8 CAPLUS

CN 5-Thiazoleethanol, 2-[2-(1,3-benzodioxol-5-yl)-1-(methylamino)ethyl]-4-methyl-, 5-nitrate (CA INDEX NAME)

RN 869004-73-9 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-(1,2,3,4-tetrahydro-2,2,4-trimethyl-6-quinolinyl)-, 5-nitrate (CA INDEX NAME)

RN 869004-74-0 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-(1,2,3,4-tetrahydro-1-hydroxy-2,2,4-trimethyl-6-quinolinyl)-, 5-nitrate (CA INDEX NAME)

RN 869004-76-2 CAPLUS
CN 1H-Thieno[3,4-d]imidazol-2(3H)-one,
tetrahydro-4-[4-[4-methyl-5-[2-(nitrooxy)ethyl]-2-thiazolyl]butyl]-,
(3aS,4S,6aR)- (CA INDEX NAME)

Absolute stereochemistry.

RN 869004-80-8 CAPLUS
CN 5-Thiazoleethanol, 2-(6-ethyl-3-pyridinyl)-4-methyl-, 5-nitrate (CA INDEX NAME)

RN 869004-91-1 CAPLUS

CN 3-Pyridinecarboxamide, N-[4-methyl-5-[2-(nitrooxy)ethyl]-2-thiazolyl]-, 1-oxide (CA INDEX NAME)

$$\begin{array}{c}
Me \\
NH
\end{array}$$

$$\begin{array}{c}
NH
\end{array}$$

$$\begin{array}{c}
NH
\end{array}$$

$$\begin{array}{c}
NH
\end{array}$$

RN 869005-13-0 CAPLUS

CN 2-Thiazolecarboxamide, 4-methyl-5-[2-(nitrooxy)ethyl]-N-3-pyridinyl- (CA INDEX NAME)

RN 869005-15-2 CAPLUS

CN 5-Thiazoleethanol, 2-(1H-indol-3-ylmethyl)-4-methyl-, 5-nitrate (CA INDEX NAME)

$$CH_2$$
 $CH_2$ 
 $CH_2$ 

RN 869005-17-4 CAPLUS

CN 5-Thiazoleethanol, 4-methyl-2-(4-pyridinylamino)-, 5-nitrate (CA INDEX NAME)

RN 869089-38-3 CAPLUS

CN 3-Pyridinecarboxamide, N-[4-methyl-5-[2-(nitrooxy)ethyl]-2-thiazolyl]-(CA INDEX NAME)

$$\begin{array}{c}
Me \\
NH
\end{array}$$

$$\begin{array}{c}
NH
\end{array}$$

$$\begin{array}{c}
NH
\end{array}$$

RN 869089-40-7 CAPLUS

5-Thiazoleethanol, 4-methyl-2-(3-pyridinyl)-, 5-nitrate (CA INDEX NAME) CN

L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2010 ACS on STN

ΙN Thatcher, Gregory R. j.; Bennett, Brian M.; Reynolds, James N.; Boegman, Roland J.; Jhamandas, Khem

PAUSA

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	PATENT NO US 20050137191 US 5807847 US 5883122 US 6310052 US 7115661 EP 1518553 US 20020177622 US 6916835 AU 2005284573 CA 2580627 WO 2006029532 EP 1797100 US 1996-658145 US 1997-867856	A1 A A B1 B1 A2 A1 B2 A1 A1 A1 A1 A1 A2 A2	DATE 20050623 19980915 19990316 20011030 20061003 20050330 20021128 20050712 20060323 20060323 20060323 20070620 19960604 19970603	APPLICATION NO.  US 2004-943264 US 1996-658145 US 1997-867856 US 1999-267379 US 1999-473713 EP 2004-28372 US 2002-147808  AU 2005-284573 CA 2005-2580627 WO 2005-CA1417 EP 2005-787832	DATE 20040917 19960604 19970603 19990315 19991229 20001227 20020520 20050916 20050916 20050916
RN	US 1999-267379 US 1999-473713 US 2002-147808 EP 2000-986925 US 2001-851591 US 2002-108513 US 2004-943264 WO 2005-CA1417 854925-90-9 CAPLUS	A3 A2 A2 A3 A3 A3 W	19990315 19991229 20020520 20001227 20010510 20020329 20040917 20050916		

5-Thiazoleethanol, 4-methyl-2-[1-(nitrooxy)-1-(3-thienyl)ethyl]-, CN 5-nitrate (CA INDEX NAME)

## => log hold

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 13:31:05 ON 05 AUG 2010